c. Shortly after registration Ace will send you an email confirming your service has been activated.

TROUBLESHOOTING

If you have no dial tone, check the following:

- Make sure the phone is plugged into the correct port on the Voice Adapter (line #1).
- Make sure that you have an active broadband Internet connection by accessing a web page and checking your email.
- Ensure that you have set up an account with Ace Communications Group and that you have received an email confirming that the account is active.

TECHNICAL SUPPORT

For detailed technical assistance please refer to the User Manual for the TA612V available at http://www.acecommunications.com.au/ta612v.

NETGEAR™

INSTALLATION GUIDE TA612V VOICE ADAPTER

MINIMUM SYSTEM REQUIREMENTS

Before installing the NETGEAR TA612V Broadband Voice Adapter, please make sure that your computer system has the following:

- Broadband Internet connection
  Note: If you have a broadband connection that requires PPPoE and you wish to use the TA612V as a router, refer to the User Manual for the TA612V available at http://www.acecommunications.com.au/ta612v.
- Standard (Analogue) telephone

INSTALLATION WHEN USING TA612V AS A ROUTER & VOICE ADAPTER

This guide shows you how to set up your Broadband Voice Adapter as a Router when connecting it to a switch or single PC.

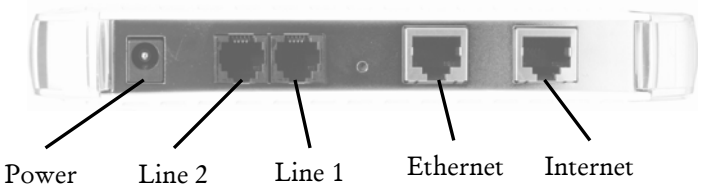
1. SET-UP THE NETWORK CONNECTIONS

a. Unplug the power cable for your modem. Make sure that you have turned your computer off and that you DO NOT plug in the TA612V voice adapter until instructed to do so.
b. Connect your broadband modem into the Internet Port on the TA612V.
c. Connect the Ethernet cable we provide into the Ethernet port on the TA612V. Connect the other end of this Ethernet cable into the Ethernet port on the PC or spare port on your switch.
d. Connect a telephone to the TA612V Line 1 port.
e. Power on the modem. **Wait about two minutes for it to start up**.

2. THEN, INSTALL THE TA612V VOICE ADAPTER

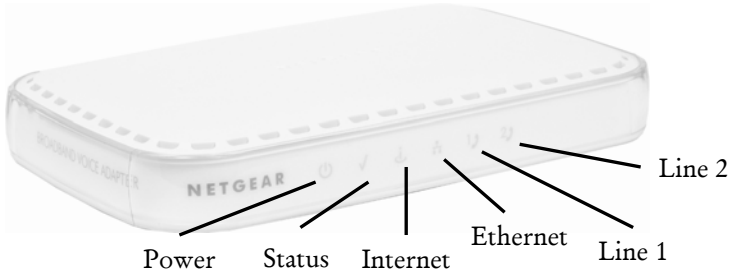
a. Plug the power cable into the TA612V Power port, and plug the other end into an electrical outlet. This turns on your TA612V Broadband Voice Adapter. You do not need to unplug it when not in use.

b. Check that the Power light on the Voice Adapter is illuminated. **Wait at least five minutes for the phone adapter to start up**.



There may be updates that need to be downloaded such as new firmware or changes to your features. **Do not interrupt the registration process by unplugging the power or lifting the receiver on your phone during the start-up process. Interruption of the start-up may result in interruption of service**.

c. The status light on the front of the TA612V will flash. **Wait five minutes before continuing**.



d. If you have a broadband connection that requires PPPoE you will need to set up your PPPoE (broadband connection) username and password in the TA612V.
Point your browser to:
http://192.168.61.1/
Log in using the router username and password printed on the back of the TA612V. After set-up reboot your TA612V.

3. SET UP AN ACCOUNT WITH ACE COMMUNICATIONS GROUP

a. Power up the computer.
b. Use a Web browser to go to the Ace Web site,
http://www.acecommunications.com.au/voip
Follow the instructions to set up your account.
c. Shortly after registration Ace will send you an email confirming your service has been activated.

HELPFUL HINTS

- For detailed technical assistance please refer to the User Manual for the TA612V at http://www.acecommunications.com.au/ta612v.
- The LEDs for the Line 1 and Line 2 ports work as shown below:

Amber On: The phone is off the hook.
Amber Fast Blink: Not ready, registering to server.
Green On: Ready to use.
Green Blink: The line is connected.
Off: The port is disabled or the power is off.

INSTALLATION WHEN USING TA612V AS A VOICE ADAPTER ONLY

This guide shows you how to set up your Broadband Voice Adapter as a Voice Adapter only with your existing router.

1. SET UP THE NETWORK CONNECTIONS

a. Unplug the power cable for your router.
b. Connect one end of the Ethernet cable we provide into the Internet port on the TA612V. Connect the other end of this Ethernet cable into a spare Ethernet port on your existing router/switch.
c. Plug the power cable back into your router. **Wait about two minutes for it to start up**.

2. THEN, INSTALL THE TA612V VOICE ADAPTER

a. Plug the power cable into the Power port on the TA612V Voice Adapter and into an electrical outlet. This turns on your Voice Adapter. You do not need to unplug it when not in use.
b. Check that the Power light on the Voice Adapter is illuminated. **Wait at least five minutes for the phone adapter to start up**.
There may be updates that need to be downloaded such as new firmware or changes to your features. **Do not interrupt the registration process by unplugging the power or lifting the receiver on your phone during the start-up process. Interruption of the start-up may result in interruption of service**.
c. The status light on the front of the TA612V will flash. **Wait two minutes before continuing**.
d. Connect a telephone to the TA612V Line 1 Port.

3. SET UP AN ACCOUNT WITH ACE COMMUNICATIONS GROUP

a. Power up the computer.
b. Use a Web browser to go to the Ace Web site,
http://www.acecommunications.com.au/voip
Follow the instructions to set up your account.